

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxy adj alkyladj sulfonic) or (hydroxy adj alkyl adj sulfonate))))	US-PGPUB; USPAT	OR	ON	2007/03/15 14:43
L2	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxy adj alkyl adj sulfonic) or (hydroxy adj alkyl adj sulfonate))))	US-PGPUB; USPAT	OR	ON	2007/03/15 14:50
L3	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxy adj alkyl adj sulfonic) or (hydroxy adj alkyl adj sulfonate))))	EPO; JPO; DERWENT	OR	ON	2007/03/15 14:50
L4	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (hydroxyalkylsulfonic or hydroxyalkylsulfonate)	US-PGPUB; USPAT	OR	ON	2007/03/15 14:51
S1	365	106/1.23.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/15 12:05
S2	515	106/1.26.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/15 12:06
S3	8	((("5019222") or ("5456817") or ("6605356") or ("6921577") or ("6835241") or ("7005055") or ("7144491") or ("7045461"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 12:11
S4	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxyalkylsulfonic or hydroxyalkylsulfonate))	US-PGPUB; USPAT	OR	ON	2007/03/15 14:50
S5	1	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxyalkylsulfonic or hydroxyalkylsulfonate))	EPO; JPO; DERWENT	OR	ON	2007/03/15 12:13
S6	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxyalkyl with sulfonic) or (hydroxyalkyl with sulfonate))))	US-PGPUB; USPAT	OR	ON	2007/03/15 12:18
S7	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxymethanesulfonic or hydroxymethanesulfonate))	US-PGPUB; USPAT	OR	ON	2007/03/15 12:18

EAST Search History

S8	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxymethanesulfonic or hydroxymethanesulfonate))	EPO; JPO; DERWENT	OR	ON	2007/03/15 12:17
S9	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxymethane with sulfonic) or (hydroxymethane with sulfonate))))	US-PGPUB; USPAT	OR	ON	2007/03/15 12:18
S10	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxymethane with sulfonic) or (hydroxymethane with sulfonate))))	EPO; JPO; DERWENT	OR	ON	2007/03/15 12:17
S11	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxyalkylsulfonic or hydroxyalkylsulfonate))	USOCR	OR	ON	2007/03/15 12:18
S12	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxyalkyl with sulfonic) or (hydroxyalkyl with sulfonate))))	USOCR	OR	ON	2007/03/15 12:18
S13	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with (hydroxymethanesulfonic or hydroxymethanesulfonate))	USOCR	OR	ON	2007/03/15 12:18
S14	0	(electroless or autocatalytic or (auto adj catalytic)) and (gold or au) and (reducing with ((hydroxymethane with sulfonic) or (hydroxymethane with sulfonate))))	USOCR	OR	ON	2007/03/15 12:18
S15	3	((("6235093") or ("6383269") or ("20030096064")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 12:55
S16	12	("3960564" "4830668" "4880464" "5202151" "5232492" "5258062" "5312480" "5318621" "5322553" "5338343" "5470381" "5718745").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 13:14

Day : Thursday
Date: 3/15/2007
Time: 11:58:06

**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = HINO

First Name = EIJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07515927	5019222	150	04/27/1990	TREATMENT OF COPPER FOIL FOR PRINTED CIRCUITS	HINO, EIJI
07954708	Not Issued	166	09/30/1992	SURFACE TREATMENT METHOD OF A COPPER FOIL FOR PRINTED CIRCUITS	HINO, EIJI
08111258	Not Issued	161	08/24/1993	PROCESS FOR SURFACE TREATMENT OF COPPER FOIL FOR PRINTED CIRCUITS	HINO, EIJI
08327138	5456817	150	10/21/1994	SURFACE TREATMENT METHOD OF A COPPER FOIL FOR PRINTED CIRCUITS	HINO, EIJI
10549537	Not Issued	30	09/15/2005	Electroless gold plating liquid	HINO, EIJI

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name	
<input type="text" value="hino"/>	<input type="text" value="eiji"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)


PALM INTRANET

 Day : Thursday
 Date: 3/15/2007
 Time: 11:58:54
Inventor Name Search Result

Your Search was:

Last Name = KUMAGAI

First Name = MASASHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07918454</u>	<u>5258522</u>	150	07/22/1992	IMIDAZOLE-SILANE COMPOUNDS AND METAL SURFACE FINISHING AGENT CONTAINING THE SAME	KUMAGAI, MASASHI
<u>09150387</u>	<u>6731959</u>	150	09/09/1998	PORTABLE TELEPHONE SET WITH HINGED LID	KUMAGAI, MASASHI
<u>09936073</u>	<u>6710181</u>	150	09/05/2001	MONOCARBOXYLATE SALTS OF IMIDAZOLE REACTION PRODUCTS, PROCESS FOR PREPARING THE SALTS, AND SURFACE TREATMENTS, ADDITIVES FOR RESINS, AND RESIN COMPOSITIONS, CONTAINING THE SAME	KUMAGAI, MASASHI
<u>10009902</u>	<u>6605356</u>	150	12/10/2001	METAL SURFACE TREATMENT AGENT, AND METAL MATERIAL COATED WITH SAME	KUMAGAI, MASASHI
<u>10169778</u>	Not Issued	161	07/02/2002	Method for metal plating, pre-treating agent, and semiconductor wafer and semiconductor device using the same	KUMAGAI, MASASHI
<u>10169893</u>	<u>6921577</u>	150	07/08/2002	WATER-BASED METAL SURFACE TREATMENT AGENT	KUMAGAI, MASASHI
<u>10362953</u>	<u>6835241</u>	150	05/01/2003	SURFACE TREATMENT FOR COPPER FOIL	KUMAGAI, MASASHI
<u>10450421</u>	<u>7094845</u>	150	06/12/2003	BASIC SILANE COUPLING AGENT ORGANIC CARBOXYLATE COMPOSITION, METHOD FOR PRODUCING THE SAME, AND EPOXY RESIN COMPOSITION CONTAINING THE SAME	KUMAGAI, MASASHI
<u>10479896</u>	<u>7005055</u>	150	12/03/2003	COPPER ELECTROLYTIC SOLUTION CONTAINING AMINE COMPOUND HAVING SPECIFIC SKELETON AND ORGANOSULFUR COMPOUND AS ADDITIVES, AND ELECTROLYTIC COPPER FOIL PRODUCED USING THE SAME	KUMAGAI, MASASHI
<u>10480710</u>	<u>7144491</u>	150	12/11/2003	COPPER ELECTROLYTIC SOLUTION CONTAINING ORGANIC SULFUR COMPOUND AND QUATERNARY AMINE COMPOUND OF SPECIFIED	KUMAGAI, MASASHI

				SKELETON AS ADDITIVES AND ELECTROLYTIC COPPER FOIL PRODUCED THEREWITH	
<u>10480712</u>	<u>7109273</u>	150	12/11/2003	SOLID SILANE COUPLING AGENT COMPOSITION, PROCESS FOR PRODUCING THE SAME, AND RESIN COMPOSITION CONTAINING THE SAME	KUMAGAI, MASASHI
<u>10486274</u>	Not Issued	41	02/05/2004	Surface treated copper film	KUMAGAI, MASASHI
<u>10486861</u>	Not Issued	30	02/11/2004	Copper electrolytic solution containing quaternary amine compound polymer with specific skeleton and organo-sulfur compound as additives, and electrolytic copper foil manufactured using the same	KUMAGAI, MASASHI
<u>10531645</u>	Not Issued	30	04/15/2005	Copper electrolytic solution and electrolytic copper foil produced therewith	KUMAGAI, MASASHI
<u>10549537</u>	Not Issued	30	09/15/2005	Electroless gold plating liquid	KUMAGAI, MASASHI
<u>10556516</u>	Not Issued	17	05/15/2006	Surface processing agent for tin or tin alloy material	KUMAGAI, MASASHI
<u>10575336</u>	Not Issued	17	04/07/2006	Resin composition	KUMAGAI, MASASHI
<u>10767697</u>	<u>7045461</u>	150	01/29/2004	METAL PLATING METHOD, PRETREATMENT AGENT, AND SEMICONDUCTOR WAFER AND SEMICONDUCTOR DEVICE OBTAINED USING THESE	KUMAGAI, MASASHI
<u>11187282</u>	Not Issued	30	07/22/2005	Copper electrolytic solution containing amine compound having specific skeleton and organosulfur compound as additives, and electrolytic copper foil produced using the same	KUMAGAI, MASASHI
<u>11444728</u>	Not Issued	30	06/01/2006	Basic silane coupling agent organic carboxylate composition, method for producing the same, and epoxy resin composition containing the same	KUMAGAI, MASASHI
<u>11586906</u>	Not Issued	25	10/26/2006	Copper electrolytic solution containing quaternary amine compound with specific skeleton and organo-sulfur compound as additives, and electrolytic copper foil manufactured using the same	KUMAGAI, MASASHI

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)